

Transaction Screen Refresh Project

The following modified software will be available in production on December 30, 1998. Prior to the Transaction Entry Screen Refresh project there were a number of fields that returned values from the previously successfully written transaction once the F10 - Save key was pressed. A number of Help Desk Tickets were received regarding the retention of data elements on successive transactions which resulted in errors. The problem was entered into the Priority Application Workload System (PAWS) and assigned project number - PAWS 80. The Financial Management User Group (FMUG) Enhancements and Reports committee assigned a high priority and ranked the project as number 1 on the top ten list of enhancements.

A project team was assembled which included both agency, and MAIN participants. The team determined that fields retaining data from prior saved transactions is not always desirable. Therefore, the following fields were identified that will be refreshed with spaces after the F10 Save key is pressed: Comptroller Object Code, Comptroller General Ledger Account, Agency General Ledger Account, Appropriation Number, Fund, Grant Number and Phase, Project Number and Phase, Agency Codes 1, 2, and 3, Recurring Transaction Index, and Warrant Number. The above listed fields were modified on the following transactions entry screens: 501 Journal Voucher entry, 504 Revenue/Receipts entry, 505 Expenditure/Pre-Encumbrance/Encumbrance entry, and 509 Companion transaction entry.

Prior to the above fields being refreshed with spaces, the user had to manually enter the correct information or blank out the applicable fields if the same values were not desired from the previous written transaction. The project did not recommend any changes to the 503 Budgetary Transaction entry screen. Another objective of the project was to maintain consistency among all the transaction entry screens with the exception of the 503 screen. Consequently changes were recommended for the Reverse field and the Fund Override field to make the fields consistent among the 501, 504, 505 and 509 transaction entry screens. The Reverse field will be refreshed with spaces on the 501, 504, 505, and 509 screens, and the Fund Override field will retain the data from the previous saved transaction on the 501, 504, 505, and 509 screens.

Changes to Transaction Processing Screens 501 Screen - Journal Voucher Transaction Entry

Note: The following fields are refreshed with spaces after the F10 - Save key is pressed: Comptroller Object, Comptroller General Ledger Account, Agency General Ledger Account, Appropriation Number, Fund, Grant Number and Phase, Project Number and Phase, Agency Codes 1, 2, and 3, and Recurring Transaction Index.

The Warrant Number field is not available on the 501 Journal Voucher Transaction Entry screen.

The Reverse field will continue to be refreshed with spaces after a transaction is successfully written.

503 Screen - Budgetary Transaction Entry

Note: The 503 Budgetary Transaction Entry screen was not included in the field refresh project.

504 Screen - Revenue / Receipts Transaction Entry

Note: The following fields are refreshed with spaces after the F10 - Save key is pressed: Comptroller Object, Comptroller General Ledger Account, Agency General Ledger Account, Appropriation Number, Fund, Grant Number and Phase, Project Number and Phase, Agency Codes 1, 2, and 3, and Recurring Transaction Index.

The Warrant Number field is not available on the 504 Revenue/Receipts Transaction Entry screen.

The Reverse field will continue to be refreshed with spaces after a transaction is successfully written.

The Fund Override field is not refreshed; the element entered on the previous saved transaction will be retained.

505 Screen - Pre-Encumbrance/Encumbrance/Expenditure Transaction Entry

Note: The following fields are refreshed with *spaces* after the F10 - Save key is pressed: Comptroller Object, Comptroller General Ledger Account, Agency General Ledger Account, Appropriation Number, Fund, Grant Number and Phase, Project Number and Phase, Agency Codes 1, 2, and 3, Recurring Transaction Index, and Warrant Number.

The Reverse field will continue to be refreshed with spaces after a transaction is successfully written.

The Fund Override field is not refreshed; the element entered on the previous saved transaction will be retained.

509 Screen - Companion Transaction Entry

Note: The following fields are refreshed with *spaces* after the F10 - Save key is pressed: Comptroller Object, Comptroller General Ledger Account, Agency General Ledger Account, Appropriation Number, Fund, Grant Number and Phase, Project Number and Phase, and Agency Codes 1, 2, and 3. The elements are refreshed on both companion transactions for the 509 screen.

The Warrant Number and Recurring Transaction Index fields are not available on the 509 Companion Transaction Entry screen.

The Reverse field will now be refreshed with spaces after a transaction is successfully written.

The Fund Override field is not refreshed; the element entered on the previous saved transaction will be retained.

What was Not Changed:

Any field not specifically mentioned will function the same as before the modified software was placed into production.

Also, the Function keys have not been modified. In particular no changes were made to the F4 - Edit, F10 - Save, or the F11 - Save/Clear keys.

The F4 - Edit key will continue to work as before. It will look up some coding elements and will perform some validity edits on the coding elements based on the edit mode (0, 1, or 2) the transaction is being entered in.

The F10 - Save key will perform a complete transaction edit, including data edits, fund control edits, and financial table posting depending on the edit mode the transaction is entered in. Once the transaction is successfully written, the user can enter additional transactions; certain fields will retain the data from the previous transaction.

The F11 - Save/Clear key will perform a complete transaction edit, including data edits, fund control edits, and financial table posting depending on the edit mode the transaction is entered in. Once the transaction is successfully written,

however, all data entry fields will be cleared; the fields will not contain any data elements from the previous transaction.

This page last updated 06/18/2001 10:41:58.